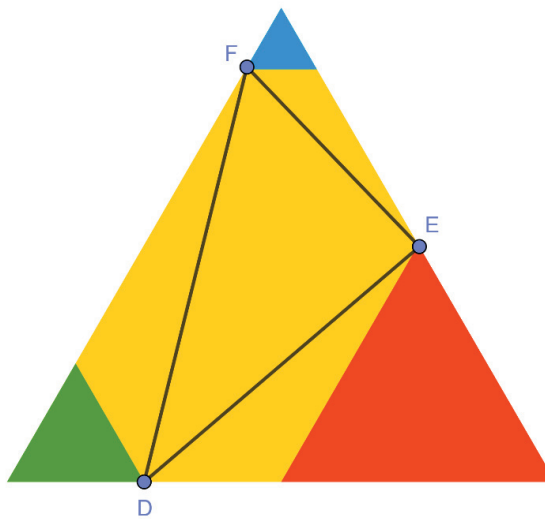


School:
Name of Student:
Sets: triangle
Further tools: paper, pencil, calculator
Date:

STUDENT
PULSE Task Number
C
139

Description of the task:

Calculate the lengths of the sides, the measures of the angles, and the area of triangle DEF which can be seen in the picture. Make calculations with parameters: the side of the base triangle is a ; then calculate with $a = 8$ cm; and finally measure the length of the side of the base triangle (mm), and calculate the missing data using this length. In the last two cases, give your answer in cm rounded to 2 decimal places.



Solution(s) of the task:

Remarks / Self-evaluation: